

ABSTRACT OF THE DISCLOSURE

A configurable conduit generator module is utilized to generate customizable conduits. The configurable conduit may be configured to provide the synchronization rules between client databases and corresponding enterprise databases. The configurable conduit generator module may be configured to provide a point-and-click environment to create the configurable conduit. In particular, a graphical user interface (GUI) may be presented to the user to select the client database and to select the enterprise database. Another GUI may be presented to provide the mapping of the fields (or columns) from the client database to the enterprise database. The direction of the synchronization may be also be specified. Once the mapping of the fields is created, the mapping file is saved for execution by the configurable conduit during a synchronization event.